

DOLLAR VARIANCES - This standard report focuses on shop orders with dollar variances for labor, material, etc. It is to be used by financial and production management personnel each day to track variances for the current month or longer.

Shop Floor Detailed COSTS - Closed/Cancelled order																						
Order Header																						
SF Ord #	Δ	SF Complete Dt	*SF Ord...	Item #	Total SF Quantity	*SF Reported Qty	Planned Labor \$	Actual Labor \$	Variance Labor \$	Planned Fixed Overhead \$	Actual Fixed Overhead \$	Variance Fixed Overhead \$	Planned Components \$	Actual Components \$	Variance Components \$	Planned Outside Operations \$	Actual Outside Operations \$	Variance Outside Operations \$	Planned Setup \$	Actual Setup	Variance Setup \$	Cost \$
00072206		3/30/21	C	T1...	5,200	5,246	\$1,500	\$2,615	\$1,115	\$3,863	\$6,735	\$2,872	\$14,791	\$15,005	\$213	\$0	\$0	\$0	\$45	\$0	(\$45)	\$20,199
00072212		3/30/21	C	T1...	114	178	\$66	\$82	\$16	\$170	\$212	\$41	\$405	\$770	\$366	\$0	\$0	\$0	\$113	\$0	(\$113)	\$754
00072215		3/30/21	C	T1...	253	211	\$136	\$188	\$51	\$351	\$483	\$133	\$1,051	\$880	(\$170)	\$0	\$0	\$0	\$45	\$0	(\$45)	\$1,582
					180,031...	139,555,341.00	\$1,844,...	\$985,892	(\$858,502)	\$4,749,692	\$2,538,870	(\$2,210,822)	\$18,247,978	\$13,685,045	(\$4,562,933)	\$2,131,863	\$1,701,876	(\$429,987)	\$1,280,...	\$33...	(\$944,877)	\$28,254,4...
00072206 - Summary																						
Sale Amount \$		Labor		Fixed Overhead		Var Overhead		Components		Outside Opers		Setup		Total Cost \$		Gross Profit \$						
Planned		\$1,499.94		\$3,862.65		\$0.00		\$14,791.24		\$0.00		\$44.69		\$20,198.52								
Actual		\$2,615.17		\$6,734.56		\$0.00		\$15,004.58		\$0.00		\$0.00		\$24,354.31								
00072206 - Order Details																						
Operations Routing Bill of Material Components Outside Operations																						
Oper #	Δ	Item Rtg #	Count Point	Dept	SFD Work Center	SFD Desc 1	SF Plan Total Cost \$	Planned Run Hours	Acc Act Hr	Mach Std Hr	Acc Act Mach Hr	Setup Hours	SF									
10		00000001	M	M 203	ASSEMBLY	ASSEMBLY	\$20,198.52	35	63	35	0	1	5,246									
20		00000001		INSPECT	INSPECT	FIRST INSPECTION	\$20,198.52	17	42	17	0	0	5,246									
40		00000001	Y	PACKING	PCKG	PACKING	\$20,198.52	8	0	8	0	0	5,246									

EMPLOYEE EFFICIENCY - This custom report focuses on employee labor transactions for one day or a range of days. It pinpoints employees and departments that may need attention.

Daily Production Log w/ Efficiency %																	
Employee Name	Report Dt	Order #	Dep...	Oper #	Setup	Item #	Item Desc 1	Reported Qty	Qty Remaining	Labor Hours	Std Labor Hr	Standard Qty Per Hour	Actual Qty Per Hour	Labor Efficiency Pct	Scrap Qty	Unit Cost	Scrap Reason
1/30/2019																	
Employee #: 826																	
BRA...	1/30/2019	101	GEN...	10		LE...	Time...	0.00	1.00	0.92	0.000000	99,999,99...	0.00	0.00 %	0.00	0.000000	
BRA...	1/30/2019	58232	PRE...	10		A1...	Race...	3,000.00	0.00	0.43	0.000333	3,000.00	7,054.00	235.00 %	0.00	0.421452	
BRA...	1/30/2019	57917	PRE...	20		A1...	Race...	3,000.00	0.00	0.46	0.000500	2,000.00	6,462.00	323.00 %	0.00	0.421452	
BRA...	1/30/2019	57919	PRE...	10		A1...	Race...	6,000.00	0.00	2.00	0.000333	3,000.00	3,001.00	100.00 %	0.00	0.421452	
BRA...	1/30/2019	57917	PRE...	10		A1...	Race...	6,000.00	0.00	1.38	0.000333	3,000.00	4,336.00	145.00 %	0.00	0.421452	
BRA...	1/30/2019	58231	PRE...	10		A1...	Race...	6,000.00	0.00	2.40	0.000333	3,000.00	2,500.00	83.00 %	0.00	0.421452	
BRA...	1/30/2019	58230	PRE...	10		A1...	Race...	6,000.00	0.00	2.41	0.000333	3,000.00	2,487.00	83.00 %	0.00	0.421452	
Employee #: 987																	
JOH...	1/30/2019	57994	M 12...	10		A1...	Ball ...	2,231.00	0.00	4.28	0.001429	700.00	521.00	74.00 %	0.00	1.326271	
JOH...	1/30/2019	58144	M 13...	5	Y	T3...	TAP...	0.00	-80.00	0.34	0.010000	100.00	0.00	0.00 %	0.00	18.423268	

LABOR VARIANCES - This custom report focuses on overall labor statistics by department (the top screen). You can drill down on each department to view labor variances by shop order (the lower left screen). From the screen in the lower left, you can drill down to view each employee's transactions (the lower right screen).

Labor Variance Report					
Dept	Quantity Manufactured	Labor Hours	Standard Hours	Hours Variance %	Actual vs Std Hours Ratio %
DEPTA	621.00	3151075.4	1829.5	0.06%	172,236.97%
DEPTB	199.00	129.3	332.0	256.70%	38.96%
DEPTC	215.00	300129.7	322.5	0.11%	93,063.46%
SUM=1,035.00		SUM=3451334.4	SUM=2484		

Labor Variances by Shop Order (Dept = DEPTA)								
Dept	SF Ord #	Item #	Quantity Manufac...	#	Labor Hours	Standard Hours	...	Actual vs Std Hours Ratio
DEPTA	41	BIKEAS ...	27.00	10	4.0	81.0	2.0...	4.94%
DEPTA	41	BIKEAS ...	9.00	50	2.0	36.0	1.8...	5.56%
DEPTA	21	BIKEAS ...	5.00	30	1.0	13.8	1.3...	7.27%
DEPTA	35	BIKEAS ...	4.00	40	1.0	12.0	1.2...	8.33%
DEPTA	37	BIKEAS ...	12.00	10	3.0	36.0	1.2...	8.33%
DEPTA	21	BIKEAS ...	15.00	10	4.0	45.0	1.1...	8.89%
DEPTA	29	BIKEAS ...	15.00	10	5.0	45.0	900...	11.11%

Labor hours by employee (SF Ord # = 25 AND Oper # = 10)											
SF Ord #	Trx Dt	Item #	Oper #	Employee ID	Qty Mfg	Emp Name	Labor Hours	Standard Hours	Labor Var %		
25	05/13/02	BIKEAS ...	10	11124	21.00	Nicholson Kip	2.0	63.0	96.83%		
25	05/13/02	BIKEAS ...	10	11124	21.00	Nicholson Kip	5.0	63.0	92.06%		
25	05/13/02	BIKEAS ...	10	11124	21.00	Nicholson Kip	4.0	63.0	93.65%		
25	05/13/02	BIKEAS ...	10	11165	21.00	McDonagh Peter	2.0	63.0	96.83%		
25	05/13/02	BIKEAS ...	10	11165	21.00	McDonagh Peter	5.0	63.0	92.06%		
25	05/13/02	BIKEAS ...	10	11165	21.00	McDonagh Peter	4.0	63.0	93.65%		

SHOP SCHEDULE - This standard PULSE Dashboard report allows you to see each order's due date and week.

Shop Floor Schedule (Open Orders)												
SF Ord #	Item #	I...	SF Earliest Due Dt	Quantity Past Due	Week 1 (Apr-5)	Week 2 (Apr-12)	Week 3 (Apr-19)	Week 4 (Apr-26)	Week 5 (May-3)	Week 6 (May-10)	Week 7 (May-17)	Week 8 (May-24)
00072723	H8...	...	4/9/21		0							
00072657	Z5...	...	4/19/21				51,000					
00072656	Z5...	...	4/19/21				51,000					
00072055	Z5...	...	3/22/21	51,000								
00072054	Z5...	...	3/22/21	51,000								
00072051	Z5...	...	2/22/21	51,000								
00072764	Y-1...	...	4/22/21				25,000					
00072763	Y-1...	...	4/22/21				25,000					
00072762	Y-1...	...	4/22/21				25,000					

WORK CENTER FILE CONTENTS - This custom report pinpoints work centers that may not be set up correctly.

Contents of the work center file																		
Drag a column header here to group by that column																		
wc_acct...	dept	wc	wc_desc	shop_cal_no	lbr_grd	lbr_cost_tp	setup_lbr_grd	load_cd	queue_lead_tm	mach_no	no_of_wor...	no_of_mach	lbr_fctr	cur_fix_lbr_hr	cur_fix_mc...	cur_var_lbr...	cur_var_m...	cur_fix_pct
00000021	OUT...	CLEA...	CLEA...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000021	OUT...	MCH...	MACH...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000021	OUT...	PLAT...	PLATI...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	ASS...	ASSM...	Asse...	1	00000001	00000001	00000002	B	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	COI...	GEN...	Gener...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	OUT...	HT50...	HEAT ...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	PRE...	GEN...	Coinin...	1	00000001	00000001	00000002	O	5.0 39		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	PRE...	GEN...	Gener...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	PRE...	GEN...	Gener...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	PRE...	GEN...	Gener...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	TOO...	GEN...	Toolro...	1	00000001	00000001	00000002	O	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00
00000050	TUM...	PC50...	clean ...	1	00000001	00000001	00000001	B	0.0		1	1	1.00	64.380000	0.000000	0.000000	0.000000	0.00

ROUTING FILE CONTENTS - This custom report pinpoints routings that may not be set up correctly.

Routing file - labor and setup hours																				
Drag a column header here to group by that column																				
Item #	Item Rtg #	Oper #	rec_type	oper_type	dept	wc	dtl_desc	wrk_ctr_ld_cd	Item UOM	op_cyc_per_par	setup_lbr_hrs	std_lbr_hrs	op_cyc_per	lbr_grd	proc_tm	cnt_pt	effectivity_dt	last_chg_dt	setup_br	
PULL-PAR	...	1	20	O	P	DEPTA	WC1	finish parts	H	EA	1.00000	0.000000	1.000000	1.0000	LG1	0.0	Y	3/13/2014	3/13/2014	LG5
PULL-SFC	...	1	20	O	P	DEPTA	WC1	finish parts	H	EA	1.00000	0.000000	1.000000	1.0000	LG1	0.0	Y	3/13/2014	3/13/2014	LG5
BIKEAS	...	ATTACH	10	O	P	DEPTA	WC1	Cut and Finish	H	EA	3.00000	0.000000	3.000000	0.0000	LG1	0.0		5/3/2002	5/4/2002	LG5
BIKEAS	...	ATTACH	20	O	P	DEPTA	WC1	Weld	H	EA	1.00000	0.000000	1.500000	0.6666	LG2	0.0		5/3/2002	5/4/2002	LG2
BIKEAS	...	ATTACH	30	O	P	DEPTA	WC1	Thread	H	EA	1.00000	0.000000	2.750000	0.0000	LG2	0.0		5/3/2002	5/4/2002	LG5
BIKEAS	...	ATTACH	40	U		OUT	PRIME	Prime Raw Materials			0.00000	0.000000	0.000000	0.0000		3.0			5/4/2002	
BIKEAS	...	ATTACH	50	O	P	DEPTA	WC1.B	Paint	H	EA	1.00000	0.000000	4.000000	0.0000	LG2	0.0		5/3/2002	5/4/2002	LG5
BIKEAS	...	ATTACH	60	O	P	DEPTB	WC2	Assembly	H	EA	1.00000	0.000000	3.000000	0.0000	LG3	0.0		5/3/2002	5/4/2002	LG5
BIKEAS	...	ATTACH	70	O	P	DEPTB	WC2.A	Final Assembly	H	EA	1.00000	0.000000	2.500000	0.0000	LG3	0.0		5/3/2002	5/4/2002	LG5
BIKEAS	...	ATTACH	80	O	P	DEPTC	WC3	Inspection	H	EA	1.00000	0.000000	1.500000	0.0000	LG6	0.0	Y	5/3/2002	3/5/2019	LG6
BIKEAS	...	BACKFLSH	10	O	P	DEPTA	WC1	Cut and Finish	H	EA	1.00000	0.000000	3.000000	0.6666	LG1	0.0		5/9/2002	5/9/2002	LG5
BIKEAS	...	BACKFLSH	20	O	P	DEPTA	WC1	Weld	H	EA	1.00000	0.000000	3.000000	0.6666	LG2	0.0		5/9/2002	5/9/2002	LG5

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